

IN THE CLAIMS:

1-88. (Cancelled)

89. (Currently Amended) A method for enabling a user to configure a measurement system in an e-commerce system, wherein the e-commerce system includes a client system coupled through a network to an electronic commerce server, the method comprising:

receiving a request from a user of the client system to configure the measurement system, wherein the measurement system includes one or more customizable components, wherein at least one of the customizable components is a measurement device;

providing customizable component options of the customizable components to the client system for display after receiving said request, wherein said providing the customizable component options includes providing an image of the measurement system to the client system for display, wherein images of at least a subset of the one or more customizable components form at least a portion of the image of the measurement system;

receiving customizable component selections for at least one of the one or more customizable components of the measurement system in response to user input, wherein the customizable component selections applied to the measurement system specify a configured measurement system, wherein said receiving customizable component selections includes:

receiving user input selecting an image of a first customizable component displayed in the image of the measurement system, wherein said receiving user input selecting the image of the first customizable component operates to select the first customizable component for configuration; and

receiving user input selecting a first customizable component option for the first customizable component, wherein the user input selecting the first customizable component option comprises the customizable component selection for the first customizable component; and

providing an image of the configured measurement system to the client system for display, wherein the image of the configured measurement system visually depicts the customizable component selections of the user.

90. (Previously Presented) The method of claim 89, wherein said providing the image of the configured measurement system includes providing customizable component selection images corresponding to the customizable component selections of the user.

91. (Previously Presented) The method of claim 90, wherein at least a subset of the customizable component selection images are visually depicted at their respective locations on the image of the configured measurement system.

92. (Previously Presented) The method of claim 91, wherein at least a subset of the customizable component selection images are displayed in the image of the configured measurement system.

93. (Previously Presented) The method of claim 89, wherein said providing the image of the configured measurement system includes providing text corresponding to the customizable component selections of the user;

wherein the text is visually depicted proximate to respective locations of the customizable components comprised in the image of the configured measurement system.

94. (Previously Presented) The method of claim 89, wherein the image of the configured measurement system appears substantially like the configured measurement system.

95. (Previously Presented) The method of claim 89, wherein the image of the configured measurement system is viewable by the user and used by the user to evaluate and confirm the customizable component selections.

96. (Previously Presented) The method of claim 95, further comprising:

receiving one or more new customizable component selections for at least one of the one or more customizable components of the configured measurement system after said providing the image of the configured measurement system to the client system, wherein the new customizable component selections applied to the configured measurement system specify a new configured measurement system;

providing an image of the new configured measurement system, wherein the image of the new configured measurement system visually depicts the new customizable component selections of the user.

97. (Previously Presented) The method of claim 89, wherein said receiving selections includes:

receiving user input selecting a first customizable component;

providing a menu of possible options for the first customizable component to the client system for display after the user input selecting the first customizable component;

receiving user input selecting one of the possible options for the first customizable component.

98. (Cancelled)

99. (Currently Amended) The method of claim ~~[[98]]~~ 89, wherein said receiving user input selecting the image of the first customizable component further includes:

receiving user input indicating a position of a cursor of the client system overlaps the location of the image of the first customizable component displayed in the image of the measurement system.

100. (Currently Amended) The method of claim ~~[[98]]~~ 89, wherein said receiving customizable component selections further includes:

providing a menu comprising the customizable component options of the first customizable component for display on the client system after said receiving user input selecting the image of the first customizable component.

101. (Previously Presented) The method of claim 100, wherein the menu comprising the customizable component options includes text indicating the customizable component options.

102. (Previously Presented) The method of claim 100, wherein the menu comprising the customizable component options includes images indicating the customizable component options.

103. (Previously Presented) The method of claim 100, wherein the menu is operable to be displayed proximate to the location of the image of the first customizable component

104. (Currently Amended) The method of claim ~~[[98]]~~ 89, wherein said receiving customizable component selections further includes:

providing a sequence of images corresponding to the customizable component options of the first customizable component after said receiving user input selecting the image of the first customizable component.

105. (Currently Amended) The method of claim ~~[[98]]~~ 89, wherein said receiving user input selecting the first customizable component option includes:

providing customizable component option images corresponding to the customizable component options of the first customizable component;

receiving user input selecting a first customizable component option image corresponding to the first customizable component option.

106. (Previously Presented) The method of claim 89, wherein said providing customizable component options of the customizable components to the client system includes providing images of the customizable component options to the client system.

107. (Currently Amended) The method of claim ~~[[98]]~~ 89, further comprising:
providing an image of the first customizable component option for display on the client system in response to said receiving user input selecting the first customizable component option for the first customizable component.

108. (Currently Amended) The method of claim ~~[[98]]~~ 89, further comprising:
the client system displaying the image of the configured measurement system in response to said providing the ~~[[one or more]]~~ customizable component options of the customizable components to the client system, wherein images of at least a subset of the one or more customizable components are displayed in the image of the configured measurement system;

wherein, for each customizable component, the ~~[[one or more]]~~ customizable component options are displayed proximate to the image of the customizable component.

109. (Currently Amended) The method of claim 89, further comprising:
the client system displaying ~~[[one or more]]~~ customizable component options of the customizable components in response to said providing the ~~[[one or more]]~~ customizable component options of the customizable components to the client system;
and

the client system displaying the image of the configured measurement system in response to said providing the image of the configured measurement system to the client system for display, wherein the displayed image of the configured measurement system visually depicts the customizable component selections of the user.

110. (Previously Presented) The method of claim 109, wherein the customizable component selections include one or more of: measurement card; cable, signal conditioning modules and transducer.

111. (Currently Amended) A method for enabling a user to configure a computer system in an e-commerce system, wherein the e-commerce system includes a client system coupled through a network to an electronic commerce server, the method comprising:

receiving a request from a user of the client system to purchase the computer system, wherein the computer system includes one or more customizable components;

providing customizable component options of the customizable components to the client system for display after receiving said request, wherein said providing customizable component options of the computer system includes providing an image of the computer system to the client system for display, wherein images of at least a subset of the one or more customizable components form at least a portion of the image of the computer system;

receiving customizable component selections for at least one of the one or more customizable components of the computer system in response to user input, wherein the customizable component selections applied to the computer system specify a configured computer system, wherein said receiving customizable component selections includes:

receiving user input selecting an image of a first customizable component which is displayed in the image of the computer system, wherein said receiving user input selecting the image of the first customizable component operates to select the first customizable component for configuration; and

receiving user input selecting a first customizable component option for the first customizable component, wherein the user input selecting the first customizable component option comprises the customizable component selection for the first customizable component; and

providing an image of the configured computer system to the client system for display, wherein the image of the configured computer system visually depicts the customizable component selections of the user.

112. (Previously Presented) The method of claim 111, wherein said providing the image of the configured computer system includes providing customizable

component selection images corresponding to the customizable component selections of the user.

113. (Previously Presented) The method of claim 112, wherein at least a subset of the customizable component selection images form at least a portion of the image of the configured computer system.

114. (Previously Presented) The method of claim 112, wherein at least a subset of the customizable component selection images are displayed in the image of the configured computer system.

115. (Previously Presented) The method of claim 111, wherein said providing the image of the configured computer system includes providing text corresponding to the customizable component selections of the user;

wherein the text is visually depicted proximate to respective locations of the customizable components comprised in the image of the configured computer system.

116. (Currently Amended) The method of claim 111, wherein the image of the configured computer system appears substantially like the configured [[measurement]] computer system.

117. (Previously Presented) The method of claim 111, wherein the image of the configured computer system is viewable by the user and used by the user to evaluate and confirm the customizable component selections.

118. (Previously Presented) The method of claim 117, further comprising:
receiving one or more new customizable component selections for at least one of the one or more customizable components of the configured computer system after said providing the image of the configured computer system to the client system, wherein the new customizable component selections applied to the configured computer system specify a new configured computer system;

providing an image of the new configured computer system, wherein the image of the new configured computer system visually depicts the new customizable component selections of the user.

119. (Previously Presented) The method of claim 111, wherein said receiving selections includes:

- receiving user input selecting a first customizable component;
- providing a menu of possible options for the first customizable component to the client system for display after the user input selecting the first customizable component;
- receiving user input selecting one of the possible options for the first customizable component.

120. (Cancelled)

121. (Previously Presented) The method of claim 111, wherein said providing customizable component options of the customizable components to the client system includes providing images of the customizable component options to the client system.

122. (Currently Amended) The method of claim ~~[[120]]~~ 111, wherein said receiving user input selecting the image of the first customizable component further includes:

- receiving user input indicating a position of a cursor of the client system overlaps the location of the image of the first customizable component displayed in the image of the computer system.

123. (Currently Amended) The method of claim ~~[[120]]~~ 111, wherein said receiving customizable component selections further includes:

- providing a menu comprising the customizable component options of the first customizable component for display on the client system after said receiving user input selecting the image of the first customizable component.

124. (Currently Amended) The method of claim ~~[[122]]~~ 123, wherein the menu comprising the customizable component options includes text indicating the customizable component options.

125. (Currently Amended) The method of claim ~~[[122]]~~ 123, wherein the menu comprising the customizable component options includes images indicating the customizable component options.

126. (Currently Amended) The method of claim ~~[[122]]~~ 123, wherein the menu is operable to be displayed proximate to the location of the image of the first customizable component

127. (Currently Amended) The method of claim ~~[[120]]~~ 111, wherein said receiving customizable component selections further includes:

providing a sequence of images corresponding to the customizable component options of the first customizable component after said receiving user input selecting the image of the first customizable component.

128. (Currently Amended) The method of claim ~~[[120]]~~ 111, wherein said receiving user input selecting the first customizable component option includes:

providing customizable component option images corresponding to the customizable component options of the first customizable component;

receiving user input selecting a first customizable component option image corresponding to the first customizable component option.

129. (Currently Amended) The method of claim ~~[[120]]~~ 111, further comprising:

providing an image of the first customizable component option for display on the client system in response to said receiving user input selecting the first customizable component option for the first customizable component.

130. (Currently Amended) The method of claim [[120]] 111, further comprising:

the client system displaying the image of the configured computer system in response to said providing the [[one or more]] customizable component options of the customizable components to the client system, wherein images of at least a subset of the one or more customizable components are displayed in the image of the configured computer system;

wherein, for each customizable component, the [[one or more]] customizable component options are displayed proximate to the image of the customizable component.

131. (Currently Amended) The method of claim 111, further comprising:

the client system displaying [[one or more]] customizable component options of the customizable components in response to said providing the [[one or more]] customizable component options of the customizable components to the client system;
and

the client system displaying the image of the configured computer system in response to said providing the image of the configured computer system to the client system for display, wherein the displayed image of the configured computer system visually depicts the customizable component selections of the user.

132. (Previously Presented) The method of claim 131, wherein the customizable component selections include one or more of: display, peripheral devices, storage devices, memory size, communication type, memory type.

133. (Currently Amended) A memory medium comprising program instructions for enabling a user to configure a measurement system in an e-commerce system, wherein the e-commerce system includes a client system coupled through a network to an electronic commerce server, wherein the program instructions are executable to implement:

receiving a request from a user of the client system to configure the measurement system, wherein the measurement system includes one or more customizable

components, wherein at least one of the customizable components is a measurement device;

providing customizable component options of the customizable components to a the client system for display after receiving said request, wherein said providing the customizable component options of the measurement system includes providing an image of the measurement system to the client system for display, wherein images of at least a subset of the one or more customizable components form at least a portion of the image of the measurement system;

receiving customizable component selections for at least one of the one or more customizable components of the measurement system in response to user input, wherein the customizable component selections applied to the measurement system specify a configured measurement system, wherein said receiving customizable component selections includes:

receiving user input selecting an image of a first customizable component which is displayed in the image of the measurement system, wherein said receiving user input selecting the image of the first customizable component operates to select the first customizable component for configuration; and

receiving user input selecting a first customizable component option for the first customizable component, wherein the user input selecting the first customizable component option comprises the customizable component selection for the first customizable component; and

providing an image of the configured measurement system to the client system for display, wherein the image of the configured measurement system visually depicts the customizable component selections of the user.

134. (Currently Amended) A memory medium comprising program instructions for enabling a user to configure a computer system in an e-commerce system, wherein the e-commerce system includes a client system coupled through a network to an electronic commerce server, wherein the program instructions are executable to implement:

receiving a request from a user of the client system to purchase the computer system, wherein the computer system includes one or more customizable components;

providing customizable component options of the customizable components to the client system for display after receiving said request, wherein said providing customizable component options of the computer system includes providing an image of the computer system to the client system for display, wherein images of at least a subset of the one or more customizable components form at least a portion of the image of the computer system;

receiving customizable component selections for at least one of the one or more customizable components of the computer system in response to user input, wherein the customizable component selections applied to the computer system specify a configured computer system, wherein said receiving customizable component selections includes:

receiving user input selecting an image of a first customizable component which is displayed in the image of the computer system, wherein said receiving user input selecting the image of the first customizable component operates to select the first customizable component for configuration; and

receiving user input selecting a first customizable component option for the first customizable component, wherein the user input selecting the first customizable component option comprises the customizable component selection for the first customizable component; and

providing an image of the configured computer system to the client system for display, wherein the image of the configured computer system visually depicts the customizable component selections of the user.

135. (New) A method for configuring a system in an e-commerce system, wherein the e-commerce system includes a server computer coupled through a network to a client computer, the method comprising:

providing an image of a system to the client computer for display, wherein the image of the system comprises images of one or more customizable components;

receiving user input selecting an image of a first customizable component which is visually depicted in the image of the system, wherein said receiving user input

selecting the image of the first customizable component operates to select the first customizable component for configuration; and

receiving user input selecting a first option for the first customizable component, wherein the first option comprises the selection for the first customizable component; wherein one or more selections specify a configured system.

136. (New) The method of claim 135, further comprising:

providing a menu comprising options of the first customizable component for display on the client computer after said receiving user input selecting the image of the first customizable component.

137. (New) The method of claim 136, wherein the menu comprising the options includes text indicating the options.

138. (New) The method of claim 136, wherein the menu comprising the options includes images indicating the options.

139. (New) The method of claim 136, wherein the menu is operable to be displayed proximate to the location of the image of the first customizable component.

140. (New) The method of claim 135, wherein said receiving user input selecting the first option comprises:

providing a sequence of images corresponding to options of the first customizable component after said receiving user input selecting the image of the first customizable component.

141. (New) The method of claim 135, wherein said receiving user input selecting the first option comprises:

providing images corresponding to options of the first customizable component; receiving user input selecting a first image corresponding to the first option.

142. (New) The method of claim 135, wherein said receiving user input selecting the image of the first customizable component further comprises:

receiving user input indicating that a position of a cursor of the client computer overlaps a location of the image of the first customizable component displayed in the image of the system.

143. (New) The method of claim 135, further comprising:

providing an image of the first option for display on the client computer in response to said receiving user input selecting the option for the first customizable component.

144. (New) The method of claim 135, further comprising:

providing an image of the configured system to the client computer for display, wherein the image of the configured system visually depicts the one or more selections of the user.

145. (New) The method of claim 144, wherein said providing the image of the configured system comprises providing images corresponding to the selections of the user.

146. (New) The method of claim 145, wherein at least a subset of the images corresponding to the selections of the user are visually depicted at their respective locations on the image of the configured system.

147. (New) The method of claim 144,

wherein said providing the image of the configured system includes providing text corresponding to the selections of the user; and

wherein the text is displayed in the image of the configured system.

148. (New) The method of claim 144, wherein the image of the configured system is viewable by the user and used by the user to evaluate and confirm the selections.

149. (New) The method of claim 144, further comprising:
receiving one or more new selections for at least one of the one or more customizable components of the configured system after said providing the image of the configured system to the client computer, wherein the new selections applied to the configured system specify a new configured system; and
providing an image of the new configured system, wherein the image of the new configured system visually depicts the new selections.

150. (New) The method of claim 149, wherein said receiving one or more new selections comprises:

receiving user input selecting a second customizable component;
providing a menu of possible options for the second customizable component to the client computer for display after the user input selecting the second customizable component; and
receiving user input selecting one of the possible options for the first customizable component.

151. (New) The method of claim 135, further comprising:
receiving payment information for the configured system to purchase the configured system.

152. (New) The method of claim 151, further comprising:
providing the configured system to a user of the client computer after said receiving payment information for the configured system to purchase the configured system.

153. (New) The method of claim 135, where the system is a measurement system.

154. (New) The method of claim 135, where the system is a computer system.

155. (New) The method of claim 135, where the system comprises a plurality of electronic devices.

156. (New) A method for configuring a measurement system in an e-commerce system, wherein the e-commerce system includes a server computer coupled through a network to a client computer, the method comprising:

providing an image of a measurement system to the client computer for display, wherein the image of the measurement system comprises images of one or more customizable components, wherein at least one of the customizable components is a measurement device;

receiving user input selecting an image of the measurement device which is visually depicted in the image of the measurement system, wherein said receiving user input selecting the image of the measurement device operates to select the measurement device for configuration; and

receiving user input selecting a first option for the measurement device, wherein the first option comprises the selection for the measurement device;

wherein one or selections specify a configured measurement system.

157. (New) The method of claim 156, further comprising:

providing a menu comprising options for the measurement device for display on the client computer after said receiving user input selecting the image of the measurement device.

158. (New) The method of claim 156,

wherein the menu comprising the options includes text indicating the options.

159. (New) The method of claim 156,
wherein the menu comprising the options includes images indicating the options.

160. (New) The method of claim 156,
wherein the menu is operable to be displayed proximate to the location of the image of the measurement device.

161. (New) The method of claim 156, wherein said receiving user input selecting the first option includes:

providing images corresponding to the options of the measurement device;
receiving user input selecting a first image corresponding to the first option.

162. (New) The method of claim 156, further comprising:
providing an image of the first option for display on the client computer in response to said receiving user input selecting the first option for the measurement device.

163. (New) The method of claim 156, further comprising:
providing an image of the configured measurement system to the client computer for display, wherein the image of the configured measurement system visually depicts the one or more selections of the user.

164. (New) The method of claim 163,
wherein said providing the image of the configured measurement system comprises providing images corresponding to the selections of the user.

165. (New) The method of claim 164,
wherein at least a subset of the images corresponding to the selections of the user are visually depicted at their respective locations on the image of the configured measurement system.

166. (New) The method of claim 163,
wherein said providing the image of the configured measurement system
comprises providing text corresponding to the selections of the user;
wherein the text is displayed in the image of the configured measurement system.

167. (New) The method of claim 163,
wherein the image of the configured measurement system is viewable by the user
and used by the user to evaluate and confirm the selections.

168. (New) The method of claim 163, further comprising:
receiving one or more new selections for at least one of the one or more
customizable components of the configured measurement system after said providing the
image of the configured measurement system to the client computer, wherein the new
selections applied to the configured measurement system specify a new configured
measurement system;
providing an image of the new configured measurement system, wherein the
image of the new configured measurement system visually depicts the new selections of
the user.

169. (New) The method of claim 156, further comprising:
receiving payment information for the configured measurement system to
purchase the configured measurement system.

170. (New) The method of claim 169, further comprising:
providing the configured measurement system to a user of the client computer
after said receiving payment information for the configured measurement system to
purchase the configured measurement system.

171. (New) A method for configuring a computer system in an e-commerce system, wherein the e-commerce system includes a server computer coupled through a network to a client computer, the method comprising:

providing an image of a computer system to the client computer for display, wherein the image of the computer system comprises images of one or more customizable components;

receiving user input selecting an image of a first customizable component which is visually depicted in the image of the computer system, wherein said receiving user input selecting the image of the first customizable component operates to select the first customizable component for configuration; and

receiving user input selecting a first option for the first customizable component, wherein the first option is the selection for the first customizable component;

wherein one or more selections specify a configured computer system.

172. (New) The method of claim 171, further comprising:

providing a menu comprising options for the customizable component for display on the client computer after said receiving user input selecting the image of the customizable component.

173. (New) The method of claim 171, wherein the menu comprising the options includes text indicating the options.

174. (New) The method of claim 171, wherein the menu comprising the options includes images indicating the options.

175. (New) The method of claim 171, wherein the menu is operable to be displayed proximate to the location of the image of the first customizable component

176. (New) The method of claim 171, wherein said receiving user input selecting the first option includes:

providing images corresponding to the options of the first customizable component; and

receiving user input selecting a first image corresponding to the first option.

177. (New) The method of claim 171, further comprising:

providing an image of the first option for display on the client computer in response to said receiving user input selecting the first option for the first customizable component.

178. (New) The method of claim 171, further comprising:

providing an image of the configured measurement system to the client computer for display, wherein the image of the configured computer system visually depicts the one or more selections of the user.

179. (New) The method of claim 178, wherein said providing the image of the configured computer system includes providing images corresponding to the selections of the user.

180. (New) The method of claim 179, wherein at least a subset of the images corresponding to the selections of the user are visually depicted at their respective locations on the image of the configured computer system.

181. (New) The method of claim 178,

wherein said providing the image of the configured measurement system includes providing text corresponding to the selections of the user; and

wherein the text is displayed in the image of the configured computer system.

182. (New) The method of claim 178, wherein the image of the configured computer system is viewable by the user and used by the user to evaluate and confirm the selections.

183. (New) The method of claim 178, further comprising:

receiving one or more new selections for at least one of the one or more customizable components of the configured computer system after said providing the image of the configured computer system to the client computer, wherein the new selections applied to the configured computer system specify a new configured computer system; and

providing an image of the new configured computer system, wherein the image of the new configured computer system visually depicts the new selections of the user.

184. (New) The method of claim 171, further comprising:

receiving payment information for the configured computer system to purchase the configured computer system.

185. (New) The method of claim 184, further comprising:

providing the configured computer system to a user of the client computer after said receiving payment information for the configured computer system to purchase the configured computer system.